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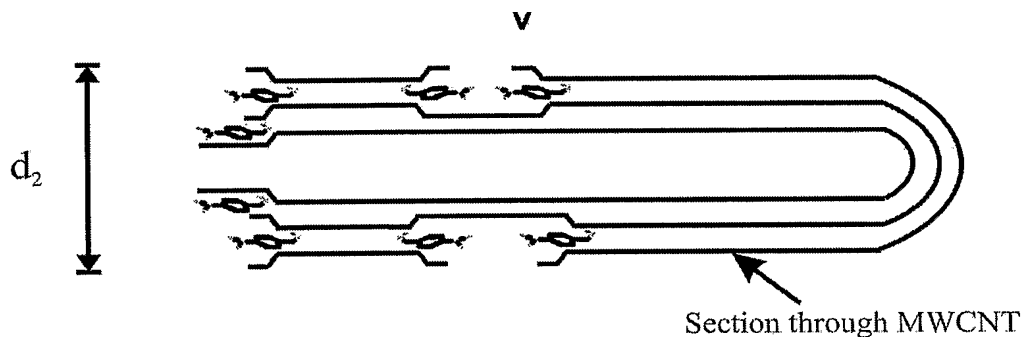
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(54) Title: ELECTROCHEMICAL SENSORS



(57) Abstract: An electrode (4) for use in a voltammetric pH sensor comprises carbon powder especially carbonnanotubes, modified with a chemically sensitive redox-active compound, especially 4-nitrobenzylamine, 1, 2-naphtoquinone, and phenanthrenequinone (RN=84-11-7) immobilised on a substrate, e. g. graphite electrode.

WO 2005/085825 A1